Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Monday 15 Aug 2022 until 23:59 on Tuesday 16 Aug 2022

Forecast Issued on Monday 15 Aug 2022 at 02:31 by Met Office Aberdeen

Confidence: High confidence for showery outlook on Monday but low confidence on Tuesday for the forecast with a lot of uncertainty. Good confidence for improving conditions on Wednesday and Thursday.

Headline for Monday 15 Aug 2022: Showery, some heavy with thunder.

Mountain weather hazards on Monday 15 Aug 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain
Precipitation probability					
20%	20%	40%	40%	40%	40%

Forecast for Monday 15 Aug 2022

Weather: During the morning there will be some breaks in the cloud but generally a cloudy day with some mist around more northern ranges and towards Speyside. Showers gradually building and continuing during the afternoon, there will be more prolonged periods of heavy rain with thunder possible. Freshening northerly winds too making it feel cooler than of late.

Chance of cloud-free hill tops above 800m: 30%, more northerly tops will be exposed to northerly winds, with more cloud here clearer further south towards Loch Ossian.

Low cloud and visibility: Broken or extensive areas of low cloud around Northern hills, cloud later above 400m are likely for most ranges, perhaps more scattered above 600m further south and west towards Ben Alder and Loch Ossian and some lower tops clear here. General visibility will be moderate or good in the morning but during showers and heavy rain in the afternoon it will be poor and in thunderstorms, visibility may reduce below 1000m at times.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Monday 15 Aug 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	9/12 SE	7/9 SE	7/10 E	9/12 E	9/12 NE	16/23 NE	17/23 NE
900	6/8 N	5/7 NE	8/12 NE	9/12 NE	10/13 NE	14/19 NE	12/16 NE
600	4/6 E	4/6 N	6/10 NE	7/11 NE	8/12 NE	8/13 NE	7/11 NE
300	5/11 NE	5/9 NE	5/11 NE	7/14 NE	8/17 NE	5/13 NE	6/14 N
Glen	3/8 N	4/8 NE	5/9 NE	5/12 NE	5/13 N	3/11 N	3/13 N

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	11/9	11/9	11/9	10/8	9/7	7/3	7/3
900	12/12	12/11	12/11	12/10	11/9	10/7	9/6
600	13/12	13/13	14/13	13/12	12/11	11/10	11/10
300	13/13	14/14	14/14	14/13	13/12	12/12	12/11
Glen	12/12	15/15	16/15	15/14	14/13	13/13	12/11
Freezing Level*	2900m	2900m	3000m	3000m	3000m	3000m	2800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Feeling a lot cooler than lately, freshening northerly winds later and some strong gusts possible around thunderstorms.

Forecast for Tuesday 16 Aug 2022
Weather: Further rain and showers expected early on Tuesday but these will move away east leaving some light and patchy rain through the morning period. Generally becoming drier and brighter through the afternoon and evening but still quite poor at times for the Northern Cairngorms with the best conditions further south and west towards Loch Ossian.

Maximum wind: Northeasterly 20 gust 30mph.

Chance of cloud-free hill tops above 800m: In the north 30%, in the southwest 50% improving to 80%.

Low cloud and visibility: Extensive low cloud in the morning for northern ranges, probably above 3-400m, the cloud will thin and break at lower levels as the day progresses and further west some of the tops will clear of cloud during the afternoon, visibility will be poor in the morning for northern ranges in rain and drizzle, improving slightly further south and west.

Temperature: **Glens:** Plus 10 rising to 15Celsius.
At 800m: Plus 8 or 9 Celsius.
Freezing level: Above summits.

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